I hereby certify that this correspondence is being deposited with the United States Postal

Service as first class mall in an envelope addressed to: Commissioner for Palents, P.O. Box 1450, Alexandria, VA 22313-1450, on

> December 19, 2003 Date of Signature

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re the application of:

Carlo Rubbia

Serial No.:

09/782,558

Filed:

February 13, 2001

Art Unit:

3641

Confirmation No.:

9660

Examiner:

R. J. Palabrica

Title: METHOD AND DEVICE FOR HEATING GAS FROM A THIN LAYER OF NUCLEAR FUEL,

AND SPACE ENGINE USING SUCH METHOD

CUSTOMER NO. 28465

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

Applicant transmits herewith a Reply in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Rate	Additional Fee
Claims:	69	73 (Original)	0	\$18	\$0.00
Independent Claims:	5	5 (Deposit Account)	0	\$86	\$0.00
TOTAL ADDITIONAL FEE FOR THIS REPLY					\$0.00